

Box Elder Junior Livestock Auction

Steer Carcass Data

2003

Prepared by: Lyle Holmgren -- Ultrasounds Performed by Jason Anderson

| # | Name | Market | | HCW | Fat | REA | KPH | % IMF | Yield Grade | Marble Score | Quality Grade | Retail Cuts | ADG | Sale Order |
|----|--------------------|--------|--------|-----|---------|------|------|-------|-------------|--------------|---------------|-------------|-----|------------|
| | | Tag # | Weight | | | | | | | | | | | |
| 1 | William Kunzler | 135 | 1,169 | 725 | 0.71 in | 13.8 | 2.5% | 7.79% | 3.1 | MD | C+ | 49.5% | 1.7 | 50 |
| 2 | Jake Pali | 70 | 1,404 | 870 | 0.75 in | 15.0 | 2.5% | 5.88% | 3.4 | MT | C 3 | 48.9% | 3.1 | 32 |
| 3 | Camren Hancock | 50 | 1,417 | 879 | 0.69 in | 13.9 | 2.5% | 5.82% | 3.6 | MT | C 3 | 48.3% | 3.0 | 80 |
| 4 | Bradley Kunzler | 131 | 1,355 | 840 | 0.93 in | 12.4 | 2.5% | 6.29% | 4.6 | MT | C 4 | 46.2% | 2.6 | 43 |
| 5 | Christina Smith | 5 | 1,342 | 832 | 0.45 in | 17.2 | 2.5% | 4.22% | 1.8 | SM | C- | 52.5% | 1.8 | 24 |
| 6 | Clint Oyler | 37 | 1,317 | 817 | 0.46 in | 15.2 | 2.5% | 5.25% | 2.4 | SM | C- | 51.2% | 1.2 | 94 |
| 7 | Jeremy Zollinger | 66 | 1,298 | 805 | 0.6 in | 15.8 | 2.5% | 5.25% | 2.5 | SM | C- | 50.9% | 2.4 | 90 |
| 8 | McKay Baxter | 24 | 1,209 | 750 | 0.4 in | 13.3 | 2.5% | 4.05% | 2.6 | SM | C- | 50.8% | 1.9 | 29 |
| 9 | Mercedes Call | 41 | 1,209 | 750 | 0.65 in | 15.1 | 2.5% | 4.08% | 2.7 | SM | C- | 50.6% | 2.8 | 11 |
| 10 | Kate Smith | 10 | 1,179 | 731 | 0.47 in | 13.1 | 2.5% | 5.13% | 2.8 | SM | C- | 50.3% | 2.6 | 5 |
| 11 | Hannah Udy | 55 | 1,285 | 797 | 0.61 in | 14.7 | 2.5% | 5.42% | 2.8 | SM | C- | 50.1% | 2.6 | 26 |
| 12 | Jager Rinderknecht | 142 | 1,292 | 801 | 0.61 in | 14.6 | 2.5% | 4.24% | 2.9 | SM | C- | 50.0% | 2.0 | 36 |
| 13 | Courtney Pali | 71 | 1,410 | 874 | 0.53 in | 14.6 | 2.5% | 4.39% | 3.0 | SM | C- | 49.8% | 3.2 | 22 |
| 14 | Rachael Hunsaker | 48 | 1,170 | 725 | 0.7 in | 13.9 | 2.5% | 5.03% | 3.1 | SM | C- | 49.6% | 1.7 | 84 |
| 15 | Lawson Forsberg | 99 | 1,198 | 743 | 0.67 in | 13.7 | 2.5% | 5.56% | 3.1 | SM | C- | 49.6% | 1.7 | 69 |
| 16 | Benjamin Zollinger | 68 | 1,324 | 821 | 0.62 in | 14.3 | 2.5% | 4.28% | 3.1 | SM | C- | 49.5% | 2.4 | 45 |
| 17 | Quirt Pugsley | 136 | 1,381 | 856 | 0.55 in | 14.0 | 2.5% | 4.36% | 3.2 | SM | C- | 49.4% | 2.4 | 72 |
| 18 | Max Ramsdell | 29 | 1,231 | 763 | 0.56 in | 12.8 | 2.5% | 4.85% | 3.2 | SM | C- | 49.3% | 3.3 | 28 |
| 19 | Casey Munns | 148 | 1,335 | 828 | 0.7 in | 14.7 | 2.5% | 4.89% | 3.2 | SM | C- | 49.3% | 2.0 | 34 |
| 20 | Nick Kunzler | 130 | 1,450 | 899 | 0.59 in | 14.7 | 2.5% | 4.37% | 3.2 | SM | C- | 49.3% | 2.9 | 51 |

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| | | Tag # | Weight | | | | | | | | | | | HCW |
| 21 | Jordan Nilsson | 115 | 1,340 | 831 | 0.53 in | 13.3 | 2.5% | 4.49% | 3.2 | SM | C- | 49.3% | 2.5 | 44 |
| 22 | Ryan Munns | 147 | 1,288 | 799 | 0.63 in | 13.7 | 2.5% | 4.78% | 3.2 | SM | C- | 49.3% | 2.6 | 76 |
| 23 | Brent Smith | 13 | 1,344 | 833 | 0.68 in | 14.4 | 2.5% | 4.99% | 3.2 | SM | C- | 49.2% | 2.0 | 16 |
| 24 | Maverick Holmgren | 87 | 1,271 | 788 | 0.7 in | 14.0 | 2.5% | 4.49% | 3.3 | SM | C- | 49.1% | 3.0 | 67 |
| 25 | Abigail Tanner | 116 | 1,366 | 847 | 0.75 in | 15.1 | 2.5% | 4.2% | 3.3 | SM | C- | 49.1% | 2.7 | 15 |
| 26 | Kirsten Baugh | 91 | 1,393 | 862 | 0.73 in | 15.1 | 2.5% | 4.94% | 3.3 | SM | C- | 49.1% | 3.3 | 85 |
| 27 | Josi Summers | 62 | 1,236 | 766 | 0.56 in | 12.5 | 2.5% | 4.34% | 3.3 | SM | C- | 49.1% | 2.8 | 92 |
| 28 | Lander Kern | 38 | 1,320 | 818 | 0.73 in | 14.4 | 2.5% | 5.02% | 3.3 | SM | C- | 49.0% | 2.8 | 25 |
| 29 | Kaitlin Kaiserman | 39 | 1,265 | 784 | 0.64 in | 13.1 | 2.5% | 4.24% | 3.4 | SM | C- | 48.9% | 2.4 | 37 |
| 30 | Braison Zundel | 64 | 1,235 | 766 | 0.83 in | 14.3 | 2.5% | 5.15% | 3.4 | SM | C- | 48.9% | 1.7 | 6 |
| 31 | Kassie Kunzler | 133 | 1,394 | 864 | 0.55 in | 13.3 | 2.5% | 5.37% | 3.4 | SM | C- | 48.8% | 2.6 | 52 |
| 32 | Cherilyn Kunzler | 134 | 1,182 | 733 | 0.67 in | 12.4 | 2.5% | 4.41% | 3.5 | SM | C- | 48.7% | 2.1 | 93 |
| 33 | Charcy Firth | 47 | 1,155 | 716 | 0.58 in | 11.4 | 2.5% | 4.26% | 3.5 | SM | C- | 48.6% | 2.1 | 70 |
| 34 | Alex Munns | 17 | 1,266 | 785 | 0.61 in | 12.5 | 2.5% | 4.34% | 3.5 | SM | C- | 48.6% | 2.1 | 19 |
| 35 | Dillon Seger | 4 | 1,331 | 825 | 0.54 in | 12.3 | 2.5% | 5.04% | 3.5 | SM | C- | 48.5% | 2.5 | 54 |
| 36 | Blayne Perez | 112 | 1,248 | 774 | 0.64 in | 12.4 | 2.5% | 4.58% | 3.6 | SM | C- | 48.5% | 1.9 | 88 |
| 37 | Brayden Rinderknecht | 63 | 1,228 | 761 | 0.7 in | 12.7 | 2.5% | 4.03% | 3.6 | SM | C- | 48.5% | 2.6 | 97 |
| 38 | Heston Warr | 123 | 1,378 | 854 | 0.76 in | 14.3 | 2.5% | 4.71% | 3.6 | SM | C- | 48.5% | 2.5 | 53 |
| 39 | Kiley Egli | 49 | 1,305 | 809 | 0.71 in | 13.3 | 2.5% | 4.08% | 3.6 | SM | C- | 48.4% | 2.7 | 75 |
| 40 | Trevyn Kent | 22 | 1,302 | 811 | 0.7 in | 13.0 | 2.5% | 4.06% | 3.7 | SM | C- | 48.2% | 2.0 | 35 |
| 41 | P.J. Stevenson | 30 | 1,318 | 817 | 0.73 in | 13.3 | 2.5% | 5.07% | 3.7 | SM | C- | 48.2% | 2.8 | 1 |
| 42 | Valerie Tingey | 59 | 1,216 | 754 | 0.74 in | 12.6 | 2.5% | 5.13% | 3.7 | SM | C- | 48.2% | 2.7 | 48 |
| 43 | Baxton Udy | 53 | 1,274 | 790 | 0.66 in | 12.4 | 2.5% | 4.45% | 3.7 | SM | C- | 48.2% | 2.7 | 77 |
| 44 | Cameron Spencer | 106 | 1,335 | 828 | 0.83 in | 14.1 | 2.5% | 4.44% | 3.7 | SM | C- | 48.1% | 2.5 | 82 |
| 45 | Taylor Noyes | 81 | 1,330 | 825 | 0.7 in | 13.1 | 2.5% | 5.36% | 3.7 | SM | C- | 48.1% | 2.2 | 74 |

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| | | Tag # | Weight | | | | | | | | | | | HCW |
| 46 | Michael Holmgren | 80 | 1,530 | 949 | 0.7 in | 14.3 | 2.5% | 5.1% | 3.8 | SM | C- | 47.9% | 3.4 | 21 |
| 47 | Kassidy Kaiserman | 40 | 1,289 | 799 | 0.67 in | 12.2 | 2.5% | 4.93% | 3.8 | SM | C- | 47.9% | 2.4 | 56 |
| 48 | Tristan Spencer | 110 | 1,261 | 782 | 0.73 in | 12.3 | 2.5% | 5.78% | 3.9 | SM | C- | 47.8% | 2.6 | 83 |
| 49 | Cassidy Williamson | 79 | 1,435 | 890 | 0.63 in | 12.9 | 2.5% | 4.38% | 3.8 | SM | C- | 47.8% | 2.3 | 31 |
| 50 | Brendee Spencer | 108 | 1,378 | 854 | 0.64 in | 12.4 | 2.5% | 4.67% | 3.9 | SM | C- | 47.7% | 2.8 | 23 |
| 51 | Wyatt Sorensen | 141 | 1,278 | 792 | 0.82 in | 12.8 | 2.5% | 4.64% | 4.0 | SM | C- | 47.5% | 2.1 | 46 |
| 52 | Kodie Forsberg | 100 | 1,181 | 732 | 0.44 in | 15.6 | 2.5% | 3.52% | 1.9 | SL | SEL | 52.4% | 2.0 | 49 |
| 53 | Landon Cornwall | 35 | 1,286 | 797 | 0.41 in | 15.4 | 2.5% | 2.67% | 2.1 | SL | SEL | 51.8% | 3.0 | 14 |
| 54 | Alicia Smith | 12 | 1,154 | 715 | 0.42 in | 14.4 | 2.5% | 3.82% | 2.2 | SL | SEL | 51.8% | 2.4 | 78 |
| 55 | Cheyenne Baxter | 27 | 1,150 | 713 | 0.41 in | 13.2 | 2.5% | 3.22% | 2.5 | SL | SEL | 51.0% | 2.3 | 60 |
| 56 | Britany Warr | 122 | 1,215 | 753 | 0.61 in | 14.5 | 2.5% | 3.27% | 2.7 | SL | SEL | 50.4% | 2.1 | 98 |
| 57 | Rhett Munns | 21 | 1,202 | 745 | 0.51 in | 13.6 | 2.5% | 3.91% | 2.8 | SL | SEL | 50.4% | 1.8 | 59 |
| 58 | Cassidy Hart | 44 | 1,195 | 741 | 0.52 in | 13.6 | 2.5% | 3.65% | 2.8 | SL | SEL | 50.4% | 1.8 | 20 |
| 59 | Alexis Griffiths | 144 | 1,150 | 713 | 0.4 in | 11.9 | 2.5% | 3.37% | 2.9 | SL | SEL | 50.1% | 3.0 | 40 |
| 60 | Kelton Westmoreland | 139 | 1,315 | 815 | 0.51 in | 13.9 | 2.5% | 2.95% | 2.9 | SL | SEL | 49.9% | 2.6 | 18 |
| 61 | McKinzie Smith | 125 | 1,262 | 784 | 0.42 in | 12.8 | 2.5% | 3.12% | 2.9 | SL | SEL | 49.9% | 2.2 | 47 |
| 62 | Clay Zollinger | 69 | 1,353 | 839 | 0.46 in | 13.6 | 2.5% | 3.16% | 3.0 | SL | SEL | 49.8% | 2.9 | 33 |
| 63 | Kaitlyn Crouch | 57 | 1,270 | 725 | 0.57 in | 13.1 | 2.5% | 2.99% | 3.0 | SL | SEL | 49.8% | 3.2 | 57 |
| 64 | Dylan Anderson | 103 | 1,334 | 827 | 0.46 in | 13.3 | 2.5% | 2.68% | 3.0 | SL | SEL | 49.7% | 2.2 | 87 |
| 65 | Brandilyn Griffiths | 145 | 1,251 | 776 | 0.51 in | 12.9 | 2.5% | 2.83% | 3.1 | SL | SEL | 49.5% | 3.6 | 27 |
| 66 | Hayden Marsh | 97 | 1,332 | 826 | 0.68 in | 14.8 | 2.5% | 3.82% | 3.1 | SL | SEL | 49.5% | 2.1 | 2 |
| 67 | Conner Holmgren | 89 | 1,350 | 837 | 0.52 in | 13.6 | 2.5% | 2.66% | 3.1 | SL | SEL | 49.5% | 3.3 | 86 |
| 68 | Rex Westmoreland | 140 | 1,238 | 768 | 0.46 in | 12.3 | 2.5% | 3.43% | 3.1 | SL | SEL | 49.5% | 2.0 | 68 |
| 69 | Lissie Westmoreland | 138 | 1,364 | 846 | 0.58 in | 14.1 | 2.5% | 3.54% | 3.1 | SL | SEL | 49.4% | 3.1 | 81 |
| 70 | Brenden Florence | 65 | 1,170 | 725 | 0.56 in | 12.4 | 2.5% | 3.64% | 3.2 | SL | SEL | 49.4% | 1.7 | 101 |

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|----|--------------------|--------|--------|-------|---------|------|-------|-------------|--------------|---------------|-------------|-------|------------|-----|
| | | Tag # | Weight | | | | | | | | | | | HCW |
| 71 | Mason lamb | 124 | 1,284 | 797 | 0.67 in | 14.0 | 2.5% | 2.63% | 3.2 | SL | SEL | 49.3% | 2.1 | 95 |
| 72 | Elise Butler | 43 | 1,277 | 792 | 0.54 in | 12.9 | 2.5% | 3.3% | 3.2 | SL | SEL | 49.2% | 2.5 | 91 |
| 73 | Adam Alexander | 109 | 1,253 | 777 | 0.65 in | 13.3 | 2.5% | 3.67% | 3.3 | SL | SEL | 49.0% | 2.5 | 96 |
| 74 | Ty Walker | 73 | 1,395 | 865 | 0.68 in | 14.6 | 2.5% | 3.94% | 3.3 | SL | SEL | 49.0% | 3.5 | 12 |
| 75 | Carter Spencer | 105 | 1,238 | 768 | 0.64 in | 12.8 | 2.5% | 3.78% | 3.4 | SL | SEL | 48.8% | 2.5 | 58 |
| 76 | Cody Hill | 14 | 1,339 | 830 | 0.55 in | 12.8 | 2.5% | 3.85% | 3.4 | SL | SEL | 48.8% | 2.3 | 64 |
| 77 | Hannah Davis | 74 | 1,471 | 912 | 0.58 in | 13.9 | 2.5% | 3.64% | 3.5 | SL | SEL | 48.6% | 2.8 | 61 |
| 78 | Jordan Munns | 146 | 1,150 | 713 | 0.81 in | 13.1 | 2.5% | 2.97% | 3.5 | SL | SEL | 48.6% | 1.8 | 30 |
| 79 | Jake Rudd | 98 | 1,175 | 729 | 0.81 in | 13.3 | 2.5% | 4% | 3.5 | SL | SEL | 48.6% | 1.7 | 13 |
| 80 | Jordan Cornwall | 34 | 1,245 | 772 | 0.74 in | 13.3 | 2.5% | 3.26% | 3.5 | SL | SEL | 48.5% | 3.2 | 38 |
| 81 | Travis Segar | 1 | 1,369 | 849 | 0.65 in | 13.3 | 2.5% | 2.62% | 3.6 | SL | SEL | 48.4% | 2.5 | 63 |
| 82 | Shelby Spencer | 104 | 1,204 | 745 | 0.95 in | 14.3 | 2.5% | 3.55% | 3.6 | SL | SEL | 48.4% | 2.1 | 89 |
| 83 | Luke Summers | 61 | 1,273 | 789 | 0.55 in | 11.6 | 2.5% | 3.65% | 3.7 | SL | SEL | 48.3% | 3.3 | 100 |
| 84 | Colter Noyes | 78 | 1,471 | 912 | 0.71 in | 14.2 | 2.5% | 3.46% | 3.7 | SL | SEL | 48.1% | 2.7 | 41 |
| 85 | Madison Schaelling | 58 | 1,282 | 795 | 0.75 in | 13.0 | 2.5% | 3.21% | 3.7 | SL | SEL | 48.1% | 4.0 | 66 |
| 86 | Joseph Davis | 75 | 1,420 | 880 | 0.91 in | 15.0 | 2.5% | 3.83% | 3.8 | SL | SEL | 47.8% | 2.7 | 71 |
| 87 | Isaac Southwick | 151 | 1,301 | 807 | 0.81 in | 13.2 | 2.5% | 3.88% | 3.9 | SL | SEL | 47.7% | 2.6 | 55 |
| 88 | Jacie Steed | 2 | 1,523 | 944 | 0.69 in | 13.9 | 2.5% | 3.6% | 3.9 | SL | SEL | 47.7% | 2.8 | 8 |
| 89 | Michael Davis | 3038 | 1,616 | 1,004 | 0.57 in | 13.6 | 2.5% | 3.6% | 3.9 | SL | SEL | 47.6% | 3.4 | 79 |
| 90 | Rawley Udy | 52 | 1,351 | 838 | 0.83 in | 13.5 | 2.5% | 2.85% | 4.0 | SL | SEL | 47.6% | 2.5 | 73 |
| 91 | E.J. Pali | 72 | 1,208 | 749 | 0.98 in | 13.3 | 2.5% | 3.72% | 4.0 | SL | SEL | 47.4% | 2.5 | 39 |
| 92 | Kelton Womack | 23 | 1,410 | 874 | 0.59 in | 11.8 | 2.5% | 3.84% | 4.0 | SL | SEL | 47.3% | 2.2 | 42 |
| 93 | Shayla Worrell | 126 | 1,175 | 729 | 0.78 in | 11.2 | 2.5% | 3.33% | 4.1 | SL | SEL | 47.2% | 2.8 | 99 |
| 94 | Cassidy Walker | 42 | 1,401 | 869 | 0.94 in | 13.4 | 2.5% | 3.3% | 4.4 | SL | SEL | 46.6% | 2.5 | 62 |
| 95 | Madellyn Beins | 18 | 1,402 | | 0 in | .0 | .0% | % | | | | | 2.2 | 4 |

| # | Name | Tag # | Market Weight | HCW | Fat | REA | KPH | % IMF | Yield Grade | Marble Score | Quality Grade | Retail Cuts | ADG | Sale Order |
|-----|----------------|-------|---------------|-----|------|-----|-----|-------|-------------|--------------|---------------|-------------|-----|------------|
| 96 | Britney Beins | 19 | 1,375 | | 0 in | .0 | .0% | % | | | | | 2.4 | 3 |
| 97 | Caden Hancock | 51 | 1,304 | | 0 in | .0 | .0% | % | | | | | 2.6 | 65 |
| 98 | Mick Newman | 92 | 1,283 | | 0 in | .0 | .0% | % | | | | | 2.7 | 9 |
| 99 | Shelby Newman | 93 | 1,233 | | 0 in | .0 | .0% | % | | | | | 2.3 | 10 |
| 100 | Shaunie Newman | 94 | 1,275 | | 0 in | .0 | .0% | % | | | | | 2.7 | 7 |
| 101 | Shaylie Newman | 95 | 1,433 | | 0 in | .0 | .0% | % | | | | | 2.5 | 17 |

Carcass Summary Data

| Average | | Quality Grades | | Yield Grades | |
|---------------|---------------|--------------------|-----|--------------|----|
| Market Weight | 1,301 lbs. | % Prime | 0 | % YG1 | 2 |
| HCW | 749 lbs. | % Choice | 54 | % YG2 | 19 |
| Fat | 0.6 in. | % Select | 46 | % YG3 | 73 |
| REA | 12.62 sq. in. | % NR | 0 | % YG4 | 5 |
| KPH | 2.3% | | | % YG5 | 98 |
| Retail Cuts | 45.64% | | | | |
| Yield Grade | 3.09% | Average Daily Gain | 2.5 | | |

Key

HCW = Hot Carcass Weight
 Fat = Back Fat Thickness in inches
 REA = Ribeye Area measured at the 13th rib
 KPH = Kidney, Pelvic and Heart Fat

Marble Score Key

MDAB = Moderatly Abundant
 SLAB = Slightly Abundant
 MD = Moderate
 MT = Modest

SM = Small
 SL = Slight
 Devo = Devoid

$$\text{Percent Retail Cuts} = 51.34 - (5.78 \times \text{Fat}) - (0.0093 \times \text{HCW}) - (0.462 \times \text{KPH}) + (0.74 \times \text{REA})$$

$$\text{Yield Grade} = 2.5 + (2.5 \times \text{Fat}) + (0.0038 \times \text{HCW}) + (0.2 \times \text{KPH}) - (0.32 \times \text{REA})$$